Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start		Rating **	Α	Issue No.		9	
LM End		Issue Type +	Ma	Location *		N/A	
Category	Category Earthen Levee		GPS Latitude/Longitude				
Category				Start		End	
Item	Operations & Maintenance				0	37.744860 °	
пеш	Manuals				0	-121.289828 °	
DWR ID DWR_RD2075_01_f _ 2014_9							
Comment Code							
		Inspecto	or Comm	nent			
RD 2075 has the O&M Manual on file.							

No Photos

LM Start		Rating **	Α	Issue No.		10	
LM End		Issue Type +	Ma	Location *			
Category	Earthen L	evee	GPS La	atitud	e/Longitude		
Category			Start		End		
Item Emergency Supplies &					0		0
Equipment					0		0
DWR ID	DWR_RD2	075_01_f _ 201	4_10				
		Comn	nent Cod	de			
Inspector Comment							

RD 2075 has emergency supplies stored in their building.

No Photos

LM Start		Rating **	Α	Issue No.		11	
LM End		Issue Type +	Ма	Location *			
Catagoria Earthen Levee			GPS Latitude/Longitude				
Category				Start		End	
Item	Flood Pre	paredness &	Training		0		0
item					0		0
DWR ID	DWR ID DWR_RD2075_01_f _ 2014_11						
		Comn	nent Cod	le			
		Inspecto	or Comm	ient			
RD 2075 has regular training for their work crews.							

No Photos

** Rating
LS: Land Side N/A: Not Applicable
WS: Water Side CR: Crown

** Rating
A: Acceptable N: Not Inspected/Rated
M: Minimally Acceptable
C: Corrected
D: Unacceptable
A: Not Inspected/Rated
C: Corrected
C: Corrected
A/W: Acceptable but Monitor & Maintain

** Issue Type
Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	0.12	Rating **	M	Issue No.		24	
LM End	0.12	Issue Type +	Ма	Location *		WS	
Category Earthen Levee			GPS La	atitud	e/Longitude		
Calegory			Start		End		
ltem Encroachments			37.7481	75 °	37.748175 °		
			-121.289717 °		° -121.289717 °		
DWR ID	DWR ID DWR_RD2075_01_s _ 2019_24						
		Comn	nent Coc	de			
PR : Pruni	ngs						
Inspector Comment							

No Photos

Rating ** С Issue No. LM Start 0.12 17 0.24 Issue Type + Ма Location * LS LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 37.748129° 37.746502 Item -121.289667 -121.289467 DWR_RD2075_01_f _ 2019_17 DWR ID Comment Code

No Photos

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Rating ** Issue No. LM Start 0.16 35 0.16 Issue Type + Ma Location * LS LM End Earthen Levee GPS Latitude/Longitude Category Start End Trim / Thin Trees 37.747638° 37.747638 ° Item -121.289452 ° -121.289452 DWR ID DWR_RD2075_01_f _ 2019_35 Comment Code T1: Trim trees to at least five feet above ground level.

No Photos

Inspector Comment

* Location N/A: Not Applicable LS : Land Side WS : Water Side

CR : Crown

A : Acceptable M : Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	1.15	Rating **	С	Issue No.		36	
LM End	1.15	Issue Type +	Ma	Location *		LS	
Category Earthen Levee				GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Encroachments			37.7378	44 °	37.737844°	
item				-121.281650 °		° -121.281650	
DWR ID	DWR_RD2	075_01_f _ 201	9_36				
		Comn	nent Cod	de			
PR : Pruni	ngs						
Inspector Comment							

No Photos

Issue No. 1.18 Rating ** Μ LM Start 37 1.18 Issue Type + Ма Location * LS LM End Earthen Levee GPS Latitude/Longitude Category Start End Encroachments 37.737403 ° 37.737403 ° Item -121.281542 ° -121.281542 ° DWR_RD2075_01_f _ 2019_37 DWR ID Comment Code PR: Prunings Inspector Comment

No Photos

LM Start	1.25	Rating **	A/W	Issue No.		38	
LM End	1.25	Issue Type +	Ma	Location *		LS	
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Animal Control			37.736384°		37.736384°		
item				-121.2815	29 °	-121.281529	0
DWR ID DWR_RD2075_01_f _ 2019_38							
Comment Code							
A2 . No redente visible, but redent burrous visible, need to be offill and							

No Photos

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

* Location

LS: Land Side N/A: Not Applicable
WS: Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence

En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	1.43	Rating **	С	Issue No.	ue No. 29			
LM End	1.63	Issue Type +	Ma	Location *	Location * LS		LS	
Category Earthen Levee			GPS Latitude/Longitude					
Calegory	Category			Start	End			
Item	Vegetation			37.7350	61 °	37.734213	0	
пеш					69 °	-121.287660	0	
DWR ID	DWR ID DWR_RD2075_01_s _ 2018_29							
Comment Code								

 $\ensuremath{\mathsf{V2}}$: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Wild growth at the landward toe is blocking the view and should be cleared to fifteen feet from the landward toe.

LM Start	2.32	Rating **	M	Issue No.	50		
LM End	2.32	Issue Type +	Ma	Location *			
Category	Suppleme	ental		GPS La	tituc	de/Longitude	
Calegory	Category					End	
Item	DWR UCIP LMA Responsibility			37.73131	4 °	37.731314°	
item				-121.29371	3°	-121.293713 °	
DWR ID	24737						

Inspector Comment

Comment Code

DS_ID:24737 FS_ID:24666 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: - service pole on landside.- looks abandoned.

Walkway in dilapidated condition.

FIELD_STRUCT_DESC: 16-inch steel drainage discharge pipe through the levee, 4.5 feet below the crown. Corrugated metal cutoff wall. Pump mounted on a pile structure in a drainage ditch on the landside (LS). Siphon breaker in a corrugated metal pipe (CMP) riser on the waterside (WS) slope. [Additional Reference(s): DWR Levee Log, 2005. USACE San Joaquin O&M Manual 3, December 1968, (HLM 2.30)].

FS Date: 11/13/2013

No Photos





WS view: concrete standpipe (top) and steel pipe riser (bottom marked) on levee slope.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	2.32	Rating **	М	Issue No.		50 (cont)
LM End	2.32	Issue Type +	Ma	Location *		
Catagory	Supplemental			GPS Latitude/Longitude		
Calegory	Category					End
Item	DWR UC	P LMA Respo	nsibility	37.7313	14 °	37.731314°
пеш				-121.2937	13 °	-121.293713 °
DWR ID	24737					



WS view: blocked siphon breaker in steel pipe riser on levee slope.

LM Start	2.32	Rating **	М	Issue No.	50 (cont)
LM End	2.32	Issue Type +	Ма	Location *	





WS view: concrete standpipe on levee toe.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	2.32	Rating **	A/W	Issue No.		15
LM End	2.78	Issue Type +	Ma	Location *		LS
Category	Supplemental			GPS Latitude/Longitude		
Calegory	Category					End
Item	2017 Stor	m Damage		37.7312	00 °	37.724900°
пеш	item		-121.2934	00 °	-121.293800 °	
DWR ID	LMA-306					·

Inspector Comment

Comment Code

Planned For PL 84-99 Repair in 2020.

Sinkholes have formed along the landside levee toe as a result of the high water. The cause of the sinkholes is not clear, but a similar phenomenon in this area is believed to have caused the levee breach earlier this year. Further geotechnical investigation is needed. Sink holes appear to have already been filled. 10/23/17: LMA has removed pipes (parallel to levee) in this area, and drainage ditch has been relocated to approx 60 feet away from levee toe. Known sandy soils in region may contribute to sinkholes

Site ID No:479 Site Designation:LMA-306

 LM Start
 2.32
 Rating **
 A/W
 Issue No.
 15 (cont)

 LM End
 2.78
 Issue Type +
 Ma
 Location *
 LS



Photo 2 of 4: LEVAL_SP_2020_479_2215.jpg



* Rating

A : Acceptable

M : Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy

Ob: Design & System Obsolescence

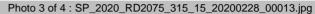
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

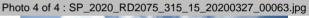
LM Start	2.32	Rating **	A/W	Issue No.		15 (cont)
LM End	2.78	Issue Type +	Ma	Location * LS		
Category	Supplemental			GPS Latitude/Longitude		
Calegory	ory			Start		End
Item	2017 Stor	m Damage		37.73120	00°	37.724900 °
item		-121.29340	00°	-121.293800 °		
DWR ID	LMA-306					





10/23/17: LMA has removed pipes (parallel to levee) in this area, and drainage ditch has been relocated to approx 60 feet away from levee toe. Known sandy soils in region may contribute to sinkholes.

LM Start	2.32	Rating **	A/W	Issue No.	15 (cont)
LM End	2.78	Issue Type +	Ma	Location *	LS





Friday, May 29, 2020 04:02

A/W: Acceptable but Monitor & Maintain

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	2.74	Rating **	A/W	Issue No.		16	
LM End	2.84	Issue Type +	Ма	Location *		WS	
Category	Category Earthen Levee			GPS Latitude/Longitude			
Calegory	Category					End	
Item	Erosion /	Bank Caving		37.72520	00°	37.724000 °	
item			-121.29440	00°	-121.293200 °		
DWR ID	LMA-307						

E1: Note and monitor erosion site.

Inspector Comment

Comment Code

Slope protection repairs are needed along the waterside slope due to erosion. Based upon levee inspections, it was determined the waterside levee slopes were eroding, deteriorating and degrading in concave pocket sections at various locations along this levee reach. The eroded levee sections need to be restored back to design standards to prevent further deterioration of the damaged levee sections. Low priority because of the wide berm. Could not see all of the bank because of vegetation. Rock was placed on LS here during this years (2017) storms

Site ID No:480 & 81, Site Designation: LMA-307 & LMA-35

LM Start	2.74	Rating **	A/W	Issue No.	16 (cont)
LM End	2.84	Issue Type +	Ma	Location *	WS

Photo 1 of 2: SP_2020_RD2075_315_16_20200327_00064.jpg



View of waterside slope looking upstream. Spring 2020

Photo 2 of 2: LEVAL_SP_2020_480_2209.jpg



View of erosion on channel bank.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	3.90	Rating **	A/W	Issue No.		19	
LM End	4.04	Issue Type +	Ma	Location *		WS	
Category Earthen Levee			GPS Latitude/Longitude				
Calegory	Category			Start		End	
Item	Erosion /	Bank Caving		37.71338	8 °	37.714630	0
пеш				-121.28001	8 °	-121.278263	0
DWR ID	LMA-483						

E1: Note and monitor erosion site.

Inspector Comment

Comment Code

Slope protection repairs are needed along the waterside slope due to erosion and riprap displacement from high water. Based upon levee inspections, it was determined the waterside levee slope is eroding, deteriorating, and degrading. The eroded levee sections need to be restored back to design standards to prevent further deterioration and damage.

Site ID No: 576 & 577, Site Designation: LMA-482 & LMA-483

LM Start	3.90	Rating **	A/W	Issue No.	19 (cont)
LM End	4.04	Issue Type +	Ma	Location *	WS



Photo 2 of 2: LEVAL_SP_2020_577_4475.jpg



LS : Land Side N/A: Not Applicable

WS : Water Side

CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	5.21	Rating **	М	Issue No.	39		_
LM End	5.46	Issue Type +	Ma	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	, Vegetation			37.728727 °		37.726179	0
пеш				-121.27498	33 °	-121.272004	0
DWR ID DWR_RD2075_01_f _ 2019_39							
Comment Code							

 $\ensuremath{\mathsf{V2}}$: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

No Photos

LM Start	5.24	Rating **	A/W	Issue No.		23	
LM End	5.29	Issue Type +	Ma	Location *	WS		
Category	Earthen L	.evee		GPS La	titud	e/Longitude	
Calegory		Start		End			
Item	Erosion /	Bank Caving		37.72846	60°	37.727799	0
пеш				-121.27467	70 °	-121.274250	٥
DWR ID	LMA-33						

Comment Code

E1: Note and monitor erosion site.

Inspector Comment

Slope protection repairs are needed along the waterside slope due to erosion and riprap displacement from high water. Based upon levee inspections, it was determined the waterside levee slope is eroding, deteriorating, and degrading. The eroded levee sections need to be restored back to design standards to prevent further deterioration and damage. Site ID No: 578 & 79, Site Designation: LMA-484 & LMA-33

LM Start	5.24	Rating **	A/W	Issue No.	23 (cont)
LM End	5.29	Issue Type +	Ma	Location *	WS

Photo 1 of 2 : SP_2020_RD2075_315_23_20200402_00065.jpg



View of 2017 storm damage waterside erosion-area of concern. Spring 2020

Photo 2 of 2 : LEVAL_SP_2020_79_1331.jpg



June 2017

* Location

LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating

A: Acceptable N: Not Inspected/Rated M: Minimally Acceptable C: Corrected Ob: Design & System Obsolescence Cn: Crown

** Rating

A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiancy Ob: Design & System Obsolescence Cn: En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	5.28	Rating **	A/W	Issue No.		1	
LM End	5.29	Issue Type +	Ма	Location *			
Category			GPS Latitude/Longitude				
Calegory	Category			Start		End	
Item	DWR Erosion Survey			37.72793	33 °	37.727933	0
item			-121.27449	91 °	-121.274491	0	
DWR ID	RD2075U0	1RM64.34					

Inspector Comment

Comment Code

Site ID: RD2075U01RM64.34

09/17/2019: No significant change observed.

09/13/2017: No significant change observed.

07/12/2016: No significant change observed.

08/28/2015: No significant change observed. Loose material is visible at the upper levee slope. The loose soil may have been caused by runoff.

08/18/2014: No significant change observed.

09/10/2013: No significant change observed.

09/13/2012: No significant change observed.

08/18/2011: No significant change observed. Some new material added to the water side levee slope, but the added material is loose and seems not helping the levee protection.

10/05/2010: No significant change observed. Levee slope has minimal vegetation and lacks rip rap protection. Sandy material found on the lower and middle slope is an undesirable material to have on a levee. 08/05/2010: Recommended for annual assessment and monitoring during flood events, per CLRO.

08/20/2009: No major change since last visit; site is located in an oxbow; slope surface consists of very sandy material; there is a tree on site leaning and with exposed tree roots; site is recommended as a local maintenance issue, per CLRO CES Evaluation 2008 Report; Eddy Cordoza from the district is aware of the site and is looking for recommendation; site is previously rated "U".

08/17/2007: Site is close to an irrigation pump inlet.

LM Start	5.28	Rating **	A/W	Issue No.	1 (cont)
LM End	5.29	Issue Type +	Ma	Location *	

Photo 1 of 3: SP_2020_RD2075_315_1_20200228_00001.jpg



Upstream view of the erosion site.

Photo 2 of 3: SP_2020_RD2075_315_1_20200228_00002.jpg



Close-up view of the site.

* Location
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating
A: Acceptable N: Not Inspected/Rated M: Minimally Acceptable C: Corrected Ob: Design & System Obsolescence
U: Unacceptable A/W: Acceptable but Monitor & Maintain

** Rating
A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiancy Ob: Design & System Obsolescence
D: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	5.28	Rating **	A/W	Issue No. 1 (cont		1 (cont)
LM End	5.29	Issue Type +	Ma	Location *		
Supplemental			GPS Latitude/Longitude			
Calegory	Category					End
Item	DWR Ero	sion Survey		37.7279	33 °	37.727933 °
item				-121.2744	91 °	-121.274491 °
DWR ID	RD2075U0	1RM64.34				



Looking at the eroded levee slope.

LM Start	5.30	Rating **	С	Issue No.		40
LM End	5.55	Issue Type +	Ma	Location *	WS	
Category Earthen Levee			GPS Latitude/Longitude			
Category			Start		End	
Item	Vegetatio	n		37.7277	12 °	37.725010 °
item	1			-121.2740	50 °	-121.271120 °
DWR ID DWR_RD2075_01_f _ 2019_40						
	Comment Code					

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

No Photos

LM Start	5.50	Rating **	М	Issue No.		41		
LM End	5.50	Issue Type +	Ma	Location *	WS			
Catagoni Earthen Levee				GPS La	titud	le/Longitude		
Category				Start	End			
Item	Trim / Thin Trees				29°	37.725629	0	
item				-121.2715	96 °	-121.271596	0	
DWR ID DWR_RD2075_01_f _ 2019_41								
	Comment Code							
T4 T : .								

T1: Trim trees to at least five feet above ground level.

Inspector Comment

No Photos

* Location LS : Land Side N/A: Not Applicable WS : Water Side

CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	5.61	Rating **	М	Issue No.		43
LM End	5.76	Issue Type +	Ma	Location *	WS	
Category	evee	GPS Latitude/Longitude				
Calegory		Start End				End
Item	Vegetatio	n		37.7243	71 °	37.722472 °
пеш				-121.2706	47 °	-121.269210 °
DWR ID DWR_RD2075_01_f _ 2019_43						
Comment Code						

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

No Photos

LM Start	5.73	Rating **	A/W	Issue No.		44	
LM End	5.73	Issue Type + Ma		Location *		LS	
Category	Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End	
Item	Animal Co	ontrol		37.7227	63 °	37.722763	0
item				-121.2694	27 °	-121.269427	٥
DWR ID	ID DWR_RD2075_01_f _ 2019_44						

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

No Photos

LM Start	5.87	Rating **	A/W	Issue No.		28	
LM End	6.33	Issue Type +	Ma	Location *		WS	
Category	Earthen L	.evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Erosion /	Bank Caving		37.7217	10°	37.720960	0
item				-121.2674	90 °	-121.259830	0
DWR ID	I MA-485						

Comment Code

E1: Note and monitor erosion site.

Inspector Comment

Slope protection repairs are needed along the waterside slope due to erosion and riprap displacement from high water. Based upon levee inspections, it was determined the waterside levee slope is eroding, deteriorating, and degrading. The eroded levee sections need to be restored back to design standards to prevent further deterioration and damage. Site ID No: 579 & 580, Site Designation: LMA-485 & LMA-486

Photo 1 of 2: SP_2020_RD2075_315_28_20200402_00067.jpg



View of waterside slope looking downstream. Spring 2020

* Location

LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating

A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiancy

M: Minimally Acceptable C: C: Corrected Ob: Design & System Obsolescence

U: Unacceptable A/W: Acceptable but Monitor & Maintain

** Rating

A: Acceptable M: N: Not Inspected/Rated Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

LM Start	5.87	Rating **	A/W	Issue No.		28 (cont)	
LM End	6.33	Issue Type +	Issue Type + Ma Location *			WS	
Catagoria Earthen Levee				GPS Latitude/Longitude			
Category				Start		End	
Item	Erosion /	Bank Caving		37.7217	10 °	37.720960	0
пеш			-121.2674	90 °	-121.259830	0	
DWR ID	LMA-485						

Photo 2 of 2 : SP_2020_RD2075_315_28_20200402_00068.jpg



View of waterside slope looking upstream. Spring 2020

LM Start	6.02	Rating **	М	Issue No.		12	
LM End	6.30	Issue Type +	Ma	Location *	WS		
Category	evee	GPS Latitude/Longitude					
Calegory				Start		End	
Item	Vegetatio	n		37.72237	71 °	37.721251 °	
пеш				-121.26487	74 °	-121.260290 °	
DWR ID DWR_RD2075_01_s _ 2020_12							
	Comment Code						

V2 : Remove the wild growth other than native grasses from the levee

slopes.

Inspector Comment

No Photos

LM Start	6.37	Rating **	М	Issue No.		45	
LM End	6.55	Issue Type +	Ma	Location *	LS		
Category	GPS La	atitud	le/Longitude				
Category				Start	End		
Item	Vegetatio	n		37.7206	75 °	37.718157	0
item				-121.2593	57°	-121.258543	0
DWR ID DWR_RD2075_01_f _ 2019_45							
		Comn	nent Coo	de			

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

No Photos

* Location

LS: Land Side N/A: Not Applicable WS: Water Side

CR : Crown

** Rating
A: Acceptable
M: Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Isonspected/Rated Ma

+ Issue Type

Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence

Ob : Design & System Obsoles En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	03/25/2020 03/25/2020	Alberto De Leon

		D 11 44				
LM Start	6.71	Rating **	М	Issue No.		46
LM End	6.77	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	le/Longitude
Category				Start		End
Item	Vegetatio	n		37.7157	61 °	37.715032 °
пеш				-121.2584	01 °	-121.258539 °
DWR ID	DWR_RD2	075_01_f _ 201	9_46			
		Comn	nent Cod	de		
V2 : Remo	ve the wild	d growth other	than na	tive grasse	s fro	m the levee
Inspector Comment						

No Photos

Issue No. 6.84 Rating ** Μ LM Start 42 7.03 Issue Type + Ма Location * LS LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 37.714122 ° 37.713533 ° Item -121.262667 -121.259267 DWR_RD2075_01_f _ 2019_42 DWR ID **Comment Code**

No Photos

V2: Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

CR : Crown